Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Thursday 18 Feb 2021 until 23:59 on Friday 19 Feb 2021

Forecast Issued on Wednesday 17 Feb 2021 at 16:58

Confidence: High for unsettled and seasonally mild, but confidence lowering for the extent and timing of the worst conditions, particularly from the weekend.

Headline for Thursday 18 Feb 2021: Showers by day, turning wintry across highest peaks. Outbreaks most frequent and heavy early afternoon. Severe wind chill at height at first.

Mountain weather hazards on Thursday 18 Feb 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Sleet	Sunny intervals	Heavy snow showers	Heavy snow showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
80%	90%	70%	20%	60%	60%	20%	10%

Forecast for Thursday 18 Feb 2021

Weather: Overcast with periods of occasionally heavy rain for much of the night, clearing to brighter spells and showers by dawn. Sunshine and showers by day, with snow level lowering to 500-700m from mid-morning. Outbreaks heaviest and most frequent during the afternoon bringing the risk of hail and thunder, before dwindling through the evening.

Chance of cloud free mountain/hill tops above 700m: By day 70%.

Visibility: Good lowering moderate or poor sporadically in showers, less in cloud with bases 500-750m and around the showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 18 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	41/56 S	28/38 SW	28/39 W	22/30 SW	26/37 SW	34/48 W	30/43 W	27/37 SW	28/40 S
300	19/36 S	15/27 SW	13/23 W	13/22 SW	15/26 SW	19/34 W	14/27 W	13/23 SW	12/24 S
Valley	16/34 S	13/27 SW	11/22 W	11/22 SW	13/25 SW	16/32 W	12/26 W	10/21 SW	8/22 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-2	4/-3	0/-8	-0/-7	1/-6	2/-5	2/-5	0/-7	0/-7
300	6/2	6/2	2/-2	2/-3	3/-2	5/-0	4/-1	2/-2	2/-2
Valley	7/3	6/3	3/-1	3/-1	4/0	6/2	5/1	3/-0	3/0
<< Freezing Level*	1500m	1400m	600m	500m	700m	800m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk storm force winds across highest summits with winds 70-80mph overnight, bringing a severe wind chill.

Forecast for Friday 19 Feb 2021

Weather: Broad area of rain for much of the day, clearing erratically during the afternoon with isolated showers follow from the west for the evening.

Maximum wind: South or southeast mean 50 mph with gusts 80 mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 700m: 10% becoming 60% later

Visibility: Mainly moderate or poor in rain, then sporadically in later showers, less in cloud with bases initially quite extensive from 500-750m, then sporadically later in and around the showers.

Temperature: **Valleys:** Plus 1 Celsius increasing 9 Celsius during the afternoon
At 700m: Plus 2 Celsius increasing 5 Celsius later
Freezing level: 700m rising 1100m later

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